

In the claims:

We claim:

1 - 6 (canceled)

7 (new): In a cleaning system for cleaning fluid conducting tubing, which uses balls made up of spongy material, a ball collector comprising:

a cylindrical metallic housing with inside and outside walls, having a sealed bottom, an access port and inlet and outlet ports, the inlet and outlet ports being aligned with each other on opposite sides of the housing and capable of receiving the fluid conducting tubing, the outlet port having a strainer screen, the strainer screen being in and covering the outlet port and capable of allowing fluid to pass while retaining the balls made up of spongy material,

a hinged cover for the access port, the hinged cover comprising a metallic frame having a central opening which is covered by a transparent element, the transparent element being encased in a metallic sleeve and being a glass member capable of covering the central opening and having a means to hold the glass member and sleeve in place within the cover,

an O-ring capable of forming a seal between the cylindrical housing and the glass element of the hinged cover,

a means to attach the hinged cover to the housing, and

a means to lock the hinged cover releasably in a closed position.

8 (new): The ball collector of claim 7 wherein the O-ring rests on a countersunk circumferential ledge around the access port of the cylindrical housing, the ledge being capable of receiving the sleeve and encased glass member.

9 (new): The ball collector of claim 8 wherein the means to attach and means to lock the hinged cover are attached to the housing by means of recesses in the outer wall.

10 (new): The ball collector of claim 9 wherein the cylindrical housing is one-quarter to one-half inch thick.